AMENDMENT TRANSMITTAL LETTER (Small Entity)  Application No. Filing Date  Examiner  Op/751,858  1/29/2000  EXERCISE DIAZ, SUSANNA  ASSIS  DOCKET NO. 30644  Examiner  Op/751,858  1/29/2000  EXERCISE DIAZ, SUSANNA  ASSIS  DOCKET NO. 3623  ASSIS  DOCKET NO. 3623  ASSIS  COMMISSIONER FOR PATENTS:  Transmitted herowith is an amendment in the above-identified application.  COMMISSIONER FOR PATENTS:  Transmitted herowith is an amendment in the above-identified application.  CLAIMS AS AMENDED  CLAIMS REMAINING  AFTER AMENDMENT PREV. PAID FOR CLAIMS PRESENT  TOTAL CLAIMS  22 27 = 0 x \$25.00 \$0.00  INDEP. CLAIMS   4 5 = 0 x \$100.00 \$0.00  Multiple Dependent Claims (check if applicable)   50.00  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$0.00  Multiple Dependent Claims (check if applicable)   50.00  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$0.00  We No additional fee is required for amendment.   in the amount of to cover the filing fee is enclosed.   3 The Director is hereby authorized to charge payment of the following fees associated with this communication or credit arry overpayment to Deposit Account No. 19-0522  Any patent application processing fees under 37 CFR 1.17.   Payment by credit card. Form PTO-2038 is attached. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  Machiner of Pelago Mediting Correspondence  Machiner of Pelago Mediting Correspondence is being deposited. WILD Correspondence of Pelaens, P.O. 300.1150, Nacropound No. 19-0522  Application or redit card information and authorization on PTO-2038.  Dated: October 21, 2005  The Director is hereby authorized to Cormissioner for Patens, P.O. 300.1150, Nacropound No. 19-0522  Application or Provide credit card information and authorization on PTO-2038.  Dated: October 21, 2005  The Director is hereby authorized to Cormissioner for Patens, P.O. 300.1150, Nacropound No. 19-0522  Application of Patens Mailing Correspondence  Nacropound	-, -	<u> </u>	· · ·				r		
Application No. 99751.858 12/29/2000 MEINECKE DIAZ, SUSANNA 23589 3623 Confirmation No. 8518  Ingreen a SYSTEM AND METHOD FOR MONITORING AND ANALYZING DATA TRENDS OF INTEREST  COMMISSIONER FOR PATENTS:  Transmitted herewith is an amendment in the above-identified application.  CLAIMS AS AMENDED  CLAIMS REMAINING HIGHEST # NUMBER EXTRA APPLICATION PREV. PAID FOR CLAIMS PRESENT RATE FEE  TOTAL CLAIMS 22 27 2 0 x \$100.00 \$0.00  Multiple Dependent Claims (check if applicable)							Docket No.		
12/29/2000 MEINECKE DIAZ, SUSANNA 2389 3623 8518  INCIPIENT SYSTEM AND METHOD FOR MONITORING AND ANALYZING DATA TRENDS OF INTEREST  COMMISSIONER FOR PATENTS:  COMMISSIONER FOR PATENTS:  Transmitted herewith is an amendment in the above-identified application.  Applicant claims small entity status. See 37 CFR 1.27  The fee has been calculated and is transmitted as shown below.  CLAIMS AS AMENDED  CLAIMS REMAINING HIGHEST # NUMBER EXTRA ATE FEE  TOTAL CLAIMS 22 - 27 = 0 x \$25.00 \$0.00  INDEP. CLAIMS 4 5 = 0 x \$100.00 \$0.00  Multiple Dependent Claims (check if applicable) □ \$0.00  Multiple Dependent Claims (check if applicable) □ \$0.00  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$0.00  Multiple Dependent Claims (check if applicable) □ \$0.00  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$0.00  No additional fee is required for amendment.  Please charge Deposit Account No. in the amount of 10 cover the filing fee is enclosed.  The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-0522  Any patent application processing fees under 37 CFR 1.17.  Payment by credit card. Form PTO-2038 is stached.  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  Authorized the provide credit card information and authorization on PTO-2038.  Authorized to Cutober 21, 2005  Separator.  Thomas B. Luebbering, Reg. No. 37,874  Hovey Williams I.I.P  2405 Grand Boulevard, Suite 400  Kansas City, MO 64108	Applicant(s): SA	NTOS, SUSAN R. et a					30644		
COMMISSIONER FOR PATENTS:  CAMBER STATE AND PATENTS:  COMMISSIONER FOR PATENTS:  COMMISSIONER FOR PATENTS:  CAMBER STATE AND PATENTS:  COMMISSIONER FOR PATENTS:  CAMBER STATE AND PATENTS:  CAMBER STATE AND PATENTS:  COMMISSIONER FOR PATENTS:  CAMBER STATE AND PATE	Application No.	Filing Date	Examiner		Customer N	10.	Group Art Unit	Confirmation No.	
COMMISSIONER FOR PATENTS:  Transmitted herewith is an amendment in the above-identified application.  Applicant claims small entity status. See 37 CFR 1.27  The fee has been calculated and is transmitted as shown below.  CLAIMS AS AMENDED  CLAIMS REMAINING HIGHEST # NUMBER EXTRA RATE FEE  ADDITIONAL FEE ON x \$25.00 \$0.00  INDEP, CLAIMS 22 27 = 0 x \$25.00 \$0.00  INDEP, CLAIMS 4 5 = 0 x \$100.00 \$0.00  Multiple Dependent Claims (check if applicable) \$0.00  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$0.00  No additional fee is required for amendment.  Please charge Deposit Account No. in the amount of 10 cover the filing fee is enclosed.  A check in the amount of 10 cover the filing fee is enclosed.  The Director is hereby authorized to charge payment to Deposit Account No. 19-9522  Any additional filing fees required under 37 C.F.R. 1.16.  Any patent application processing fees under 37 C.F.R. 1.16.  Any patent by credit card. Form PTO-2038 is attached.  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  Dated: October 21, 2005  Thomas B. Luebbering, Reg. No. 37,874  Hovey Williams LLP  2405 Grand Boulevard, Suite 400  Kansans City, MO 64108  Kansans City, MO 64108  ACCOUNTY AC	09/751,858	12/29/2000	MEINECKE DIAZ, SU	SANNA	23589		3623	8518	
COMMISSIONER FOR PATENTS:  Transmitted herewith is an amendment in the above-identified application.  Applicant claims small entity status. See 37 CFR 1.27  The fee has been calculated and is transmitted as shown below.  CLAIMS AS AMENDED  CLAIMS REMAINING ATTER AMENDMENT PREV. PAID FOR CLAIMS PRESENT FEE  TOTAL CLAIMS 22 - 27 = 0 x \$25.00 \$0.00  INDEP, CLAIMS 4 5 = 0 x \$100.00 \$0.00  Multiple Dependent Claims (check if applicable) \$0.00  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$0.00  No additional fee is required for amendment.  Please charge Deposit Account No. in the amount of to cover the filing fee is enclosed.  The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-0522  Any additional filing fees required under 37 CFR 1.16.  Any patent application processing fees under 37 CFR 1.17.  Payment by credit card. Form PTO-2038 is attached.  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  MARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  Marning Reg. No. 37,874  Hovey Williams LL.P  2405 Grand Boulevard, Suite 400  Kansas City, MO 64108  Reg. AZZISTI-150 (TCFR 1.6[a]) on October 21, 2005  Signature of Pokss Mailing Correspondence  Mc 4 Mc									
COMMISSIONER FOR PATENTS:  Transmitted herewith is an amendment in the above-identified application.    Applicant claims small entity status. See 37 CFR 1.27    The fee has been calculated and is transmitted as shown below.    CLAIMS AS AMENDED	NAME OF THE PARTIES O								
Transmitted herewith is an amendment in the above-identified application.    Applicant claims small entity status. See 37 CFR 1.27    The fee has been calculated and is transmitted as shown below.    CLAIMS AS AMENDED	OCT 21 2005 B				"				
Transmitted herewith is an amendment in the above-identified application.    Applicant claims small entity status. See 37 CFR 1.27    The fee has been calculated and is transmitted as shown below.    CLAIMS AS AMENDED	STEW & TRADEMARKS		COMMISSIONER FO	R PAT	ENTS:			• •	
CLAIMS AS AMENDED  CLAIMS REMAINING AFTER AMENDMENT PREV. PAID FOR CLAIMS PRESENT PREV. \$100.00 \$0.00	Transmitted herew	vith is an amendment i	n the above-identified a	pplication	on.				
CLAIMS REMAINING AFTER AMENDMENT PREV. PAID FOR CLAIMS PRESENT RATE FEE  TOTAL CLAIMS 22 - 27 = 0 x \$25.00 \$0.00  INDEP. CLAIMS 4 - 5 = 0 x \$100.00 \$0.00  Multiple Dependent Claims (check if applicable) \$0.00  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$0.00  No additional fee is required for amendment. Please charge Deposit Account No. in the amount of Please charge Deposit Account No. in the amount of The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-0522  Any additional filing fees required under 37 C.F.R. 1.16. Any patent application processing fees under 37 CF.R. 1.17.  Payment by credit card. Form PTO-2038 is attached.  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  Dated: October 21, 2005  Thomas B. Luebbering, Reg. No. 37,874  Hovey Williams LLP  2405 Grand Boulevard, Suite 400  Kansas City, MO 64108  Total Claims AMENDED  ADDITIONAL FEE  O	XI Applicant claims small entity status. Sec 37 CER 1.27								
CLAIMS AS AMENDED    CLAIMS REMAINING   HIGHEST #   NUMBER EXTRA   RATE   FEE	фризант								
CLAIMS REMAINING AFTER AMENDMENT PREV. PAID FOR CLAIMS PRESENT RATE FEE  TOTAL CLAIMS 22 . 27 = 0 x \$25.00 \$0.00  INDEP. CLAIMS 4 . 5 = 0 x \$100.00 \$0.00  Multiple Dependent Claims (check if applicable)	The fee has been calculated and is transmitted as shown below.								
AFTER AMENDMENT PREV. PAID FOR CLAIMS PRESENT FEE  TOTAL CLAIMS 22	CLAIMS AS AMENDED								
TOTAL CLAIMS 22 27 = 0 x \$25.00 \$0.00  INDEP. CLAIMS 4 5 = 0 x \$100.00 \$0.00  Multiple Dependent Claims (check if applicable)		CLAIMS REMAINING	HIGHEST #	NUMB	ER EXTRA		DATE	ADDITIONAL	
Multiple Dependent Claims (check if applicable)  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT  S0.00  No additional fee is required for amendment. Please charge Deposit Account No. in the amount of A check in the amount of to cover the filing fee is enclosed. The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-0522 Any additional filing fees required under 37 C.F.R. 1.16. Any patent application processing fees under 37 CFR 1.17. Payment by credit card. Form PTO-2038 is attached. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  MANY JAMES Signature  Thomas B. Luebbering, Reg. No. 37,874 Hovey Williams LLP 2405 Grand Boulevard, Suite 400 Kansas City, MO 64108  Signature  Thomas B. Luebbering, Reg. No. 37,874 Hovey Williams LLP Signature  Signature of Pexel Malling Correspondence MCALL How Hard Hard Hard Hard Hard Hard Hard Hard		AFTER AMENDMENT	PREV. PAID FOR	CLAIMS	PRESENT		RAIE	FEE	
Multiple Dependent Claims (check if applicable)  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT  \$0.00  No additional fee is required for amendment.  Please charge Deposit Account No. in the amount of A check in the amount of to cover the filing fee is enclosed.  The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-0522  Any additional filing fees required under 37 C.F.R. 1.16. Any patent application processing fees under 37 C.F.R. 1.17.  Payment by credit card. Form PTO-2038 is attached.  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  MASSIGNATURE  Thomas B. Luebbering, Reg. No. 37,874  Hovey Williams LLP  2405 Grand Boulevard, Suite 400  Kansas City, MO 64108  Terrify that this correspondence is being deposited, with the mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on October 21, 2005  Signature of Pexps Mailing Correspondence  NC all	TOTAL CLAIMS	22 -	27 =		0	х	\$25.00	\$0.00	
No additional fee is required for amendment.    Please charge Deposit Account No. in the amount of   A check in the amount of to cover the filing fee is enclosed.   The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-0522   Any additional filing fees required under 37 C.F.R. 1.16.   Any patent application processing fees under 37 CFR 1.17.   Payment by credit card. Form PTO-2038 is attached.   WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.   Mass Date	INDEP. CLAIMS	4 -	5 =		0	х	\$100.00	\$0.00	
No additional fee is required for amendment.  ☐ Please charge Deposit Account No. in the amount of ☐ A check in the amount of to cover the filling fee is enclosed. ☐ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-0522 ☐ Any additional filling fees required under 37 C.F.R. 1.16. ☐ Any patent application processing fees under 37 C.F.R. 1.17. ☐ Payment by credit card. Form PTO-2038 is attached. ☐ WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  ☐ Dated: October 21, 2005 ☐ Dated: October 21, 2005 ☐ Dated: October 21, 2005 ☐ Oct	Multiple Dependent Claims (check if applicable)								
Please charge Deposit Account No. in the amount of   A check in the amount of to cover the filing fee is enclosed.   The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-0522   Any additional filing fees required under 37 C.F.R. 1.16.   Any patent application processing fees under 37 CFR 1.17.   Payment by credit card. Form PTO-2038 is attached.   WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.   Warrian	TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$0							\$0.00	
□ A check in the amount of to cover the filing fee is enclosed.  □ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-0522  □ Any additional filing fees required under 37 C.F.R. 1.16.  □ Any patent application processing fees under 37 CFR 1.17.  □ Payment by credit card. Form PTO-2038 is attached.  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  Wash Park For Dated: October 21, 2005  □ Cotober 21, 2005	No additional fee is required for amendment.     ■ No additional fee is required for amendment.								
The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-0522  Any additional filing fees required under 37 C.F.R. 1.16. Any patent application processing fees under 37 C.F.R. 1.17.  Payment by credit card. Form PTO-2038 is attached.  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  Masson Date:  Dated: October 21, 2005  Thomas B. Luebbering, Reg. No. 37,874  Hovey Williams LLP  Hovey Williams LLP  2405 Grand Boulevard, Suite 400  Kansas City, MO 64108  I certify that this correspondence is being deposited, with the United States Postal Service with sufficient postage as with class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on October 21, 2005  Signature of Pekgol Mailing Correspondence  MC AULI ALABOH  M	_	· ·							
communication or credit any overpayment to Deposit Account No. 19-0522  Any additional filling fees required under 37 C.F.R. 1.16. Any patent application processing fees under 37 CFR 1.17. Payment by credit card. Form PTO-2038 is attached. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  Manual For Dated: October 21, 2005  Thomas B. Luebbering, Reg. No. 37,874 Hovey Williams LLP 2405 Grand Boulevard, Suite 400 Kansas City, MO 64108  Thomas B. Luebbering, Reg. No. 37,874 Hovey Williams LLP Cortober 21, 2005  I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as in 41-458 mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on October 21, 2005  Signature of Person Mailing Correspondence  MCQUAN Abbott						000	oiotod with this		
Any additional filing fees required under 37 C.F.R. 1.16.  Any patent application processing fees under 37 C.F.R. 1.17.  Payment by credit card. Form PTO-2038 is attached.  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  May David for Dated: October 21, 2005  Dated: October 21, 2005  I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as in the class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 C.F.R. 1.8(a)] on October 21, 2005  Signature of Petgol Mailing Correspondence  M. Q. W. Albort  M. Q. W. Albort  M. Q. W. Albort	The character of the control of the								
Payment by credit card. Form PTO-2038 is attached.  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  Mass Date: October 21, 2005  Signature  Thomas B. Luebbering, Reg. No. 37,874  Hovey Williams LLP 2405 Grand Boulevard, Suite 400  Kansas City, MO 64108  Thomas B. Luebbering, Reg. No. 37,874  Hovey Williams LLP  Correspondence is being deposited, with the United States Postal Service with sufficient postage as in the class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on October 21, 2005  Signature of Peksol Mailing Correspondence  MCQUAN Abbott									
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  Wash Jank For Dated: October 21, 2005  Signature  Thomas B. Luebbering, Reg. No. 37,874 Hovey Williams LLP 2405 Grand Boulevard, Suite 400 Kansas City, MO 64108    Certify that this correspondence is being deposited, with the United States Postal Service with sufficient postage as in the class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on October 21, 2005    Cottober 21, 2005   Cottober 21,									
included on this form. Provide credit card information and authorization on PTO-2038.  Must Date For Dated: October 21, 2005  Signature  Thomas B. Luebbering, Reg. No. 37,874 Hovey Williams LLP 2405 Grand Boulevard, Suite 400 Kansas City, MO 64108    Certify that this correspondence is being deposited, with the United States Postal Service with sufficient postage as with class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on October 21, 2005    Signature of Person Mailing Correspondence   MCQMM Albort   MCQMM Albo	·								
Thomas B. Luebbering, Reg. No. 37,874  Hovey Williams LLP  2405 Grand Boulevard, Suite 400  Kansas City, MO 64108    Certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as in the class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on October 21, 2005    Chate									
Thomas B. Luebbering, Reg. No. 37,874  Hovey Williams LLP  2405 Grand Boulevard, Suite 400  Kansas City, MO 64108  I certify that this correspondence is being deposited, with the United States Postal Service with sufficient postage as in the class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on October 21, 2005    Control of Person Mailing Correspondence   Mcanada Alexandria   Mcanada Alexandria   Mcanada Alexandria   Mailing Correspondence   Mcanada Alexandria   Mcanada   Mcanada Alexandria   Mcanada Alexandria   Mcanada	111111111111111111111111111111111111111								
Hovey Williams LLP  2405 Grand Boulevard, Suite 400  Kansas City, MO 64108  United States Postal Service with sufficient postage as mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on October 21, 2005    Characteristic Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on October 21, 2005    Signature of Persol Mailing Correspondence   Mc Q M A Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on October 21, 2005									
Kansas City, MO 64108  Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on October 21, 2005    Comparison of Person Mailing Correspondence	Hovey Williams LLP United States Postal Servi						vice with sufficient	postage as first class	
Signature of Pekson Mailing Correspondence  Meghan Abbott		Box 14	Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on						
Signature of Person Mailing Correspondence  CC:  MEQUAN Abbott	October 21, 2005								
cc: Meghan Abbott	1) In ad HALAA							<del>                                      </del>	
cc: Meghan Abbott								X	
		AARGIAAA MILL							
	CC.		Typed or Printed Name of Person Mailing Correspondence						

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:	) Docket No. 30644		
SANTOS, Susan R.	) ) Group Art Unit No. 3623		
Serial No.: 09/751,858	) )		
Filed: December 29, 2000	)		
A SYSTEM AND METHOD FOR MONITORING AND ANALYZING DATA TRENDS OF INTEREST WITHIN AN ORGANIZATION	) Examiner: MEINECKE DIAZ, ) Susanna M. )		
Commissioner for Patents P.O. Box 1450			

Alexandria, VA 22313-1450

Sir:

## **AMENDMENT**

In response to the Office Action dated April 21, 2005, Applicant respectfully requests that this amendment be entered in the above-referenced application.

A Petition for Extension of Time accompanies this amendment.

The Listing of Claims begins on page 2 of this paper.

Remarks begin on page 9 of this paper.